| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--------------|-----|------------------|---------|------------|
| L1 | 6129 | composite near2 electrode | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/11/29 08:37 |
| L2 | 461 | 1 same binder | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/11/29 08:37 |
| L3 | 328 | 2 and battery | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/11/29 08:37 |
| L4 | 158 | 2 same (electrolyte electrolytic) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/11/29 08:37 |
| L5 | 123 | 4 and battery | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/11/29 08:39 |

| L6 | 26 | 5 and nonaqueous | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/11/29 09:42 |
|---|---|---|---|---|---|---|
| L7 | 4 | "5558959" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/11/29 11:50 |
| L8 | 0 | PDvf same binder same composite | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/11/29 11:52 |
| L9 | 240 | Pvdf same binder same composite | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/11/29 12:02 |
| L10 | 201 | 9 and battery | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/11/29 11:56 |
| L11 | 19 | 9 same (urethane polyurethane) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/11/29 11:58 |

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|---|---|---|---|---|---|---|
| L12 | 19 | 9 same (Polyurethane urethane) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/11/29 11:58 |
| L13 | 443 | (PTFE polytetrafluoroethylene teflon) same binder same composite | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/11/29 12:02 |
| L14 | 90 | 13 same battery | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/11/29 12:03 |
| L15 | 3 | 14 and polyurethane | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/11/29 12:05 |
| L16 | 12 | 13 same polyurethane | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/11/29 12:17 |
| L17 | 23101 | electrode same binder | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/11/29 12:17 |

| L18 | 7147 | 17 and (nonaqueous lithium li) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/11/29 12:18 |
| --- | --- | --- | --- | --- | --- | --- |
| L19 | 1267 | 18 and Pvdf | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/11/29 12:19 |
| L20 | 69 | 18 and (Pvdf same (swelling swell swelled swollen absorb absorbing absorbed)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/11/29 12:29 |
| L21 | 168 | "5296318" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/11/29 12:31 |
| L22 | 109 | 21 and binder | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/11/29 12:32 |

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L1 | 6129 | composite near2 electrode | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/11/29 08:37 |
| L2 | 461 | 1 same binder | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/11/29 08:37 |
| L3 | 328 | 2 and battery | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/11/29 08:37 |
| L4 | 158 | 2 same (electrolyte electrolytic) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/11/29 08:37 |
| L5 | 123 | 4 and battery | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/11/29 08:39 |

| L6 | 26 | 5 and nonaqueous | US-PGPUB;<br>USPAT;<br>EPO;<br>JPO;<br>DERWENT | OR | ON | 2004/11/29<br>08:39 |
|----|----|------------------|-----------|----|----|----------|

L1    ANSWER 1 OF 2  REGISTRY  COPYRIGHT 2004 ACS on STN
RN    25248-42-4  REGISTRY
ED    Entered STN:  16 Nov 1984
CN    Poly[oxy(1-oxo-1,6-hexanediyl)] (9CI)   (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN    Poly(oxycarbonylpentamethylene) (8CI)
OTHER NAMES:
CN    α,ω-Dihydroxypoly(oxycarbonylpentamethylene)
CN    ε-Caprolactone homopolymer, SRU
CN    ε-Caprolactone polymer, SRU
CN    2-Methylene-1,3-dioxepane homopolymer polyester sru
CN    2-Methylene-1,3-dioxepane homopolymer, sru
CN    6-Hydroxycaproic acid homopolymer, sru
CN    6-Hydroxycaproic acid polymer, SRU
CN    Bakelite LP 50
CN    Bakelite LPS 50
CN    Bakelite LPS 60
CN    Bionolle EM 901
CN    Capa 640
CN    Capa 6400
CN    Capa 6500
CN    Capa 656
CN    Capa 680
CN    Capa 6800
CN    Caprolactone homopolymer, SRU
CN    Caprolactone polymer, SRU
CN    Celgreen HB 05
CN    Celgreen P-H
CN    Celgreen P-H 4
CN    Celgreen P-H 5
CN    Celgreen P-H 7
CN    D 510
CN    Ethyl 6-hydroxyhexanoate homopolymer, sru
CN    H 7C
CN    HB 05
CN    LP 50
CN    P 700
CN    P 767
CN    P 767E
CN    P 787

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CN    PCL
CN    PCL 150
CN    PCL 700
CN    PCL 767
CN    PCL 767E
CN    PCL-H 5
CN    PCLH 1
CN    PH 7
CN    Placcel H
CN    Placcel H 5
CN    Placcel PH 7
CN    Placcel PHB 02
CN    Poly(ε-caprolactone), SRU
CN    Poly(oxycaproyl)
CN    Polycaprolactone
CN    Polycaprolactone, SRU
CN    Tone 300
CN    Tone 767
CN    Tone 767E
CN    Tone 85
CN    Tone P 700
CN    Tone P 747
CN    Tone P 767
CN    Tone P 767E
CN    Tone P 767EC
CN    Tone P 784
CN    Tone P 787
CN    Tone P 787E
CN    Tone P 789
CN    Tone PCL 787
CN    Tone Polymer P 787
CN    UC 700
DR    760970-62-5, 168042-29-3, 125005-59-6, 123140-40-9, 138265-05-1,
      138629-54-6, 73597-49-6, 143180-36-3, 83259-71-6, 160047-47-2,
      186511-54-6, 220042-51-3, 250250-94-3, 261714-99-2, 338751-78-3
MF    (C6 H10 O2)n
CI    PMS., COM
PCT   Polyester
LC    STN Files:   AGRICOLA, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CAPLUS,
         CASREACT, CEN, CHEMLIST, CIN, EMBASE, IFICDB, IFIPAT, IFIUDB, IPA,
PIRA,
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PROMT, RTECS*, TOXCENTER, USPAT2, USPATFULL, VTB
(*File contains numerically searchable property data)
DT.CA  CAplus document type:  Conference; Dissertation; Journal; Patent;
Report
RL.P   Roles from patents:  ANST (Analytical study); BIOL (Biological study);
MSC (Miscellaneous); OCCU (Occurrence); PREP (Preparation); PROC
(Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses)
RLD.P  Roles for non-specific derivatives from patents:  ANST (Analytical
study); BIOL (Biological study); MSC (Miscellaneous); PREP
(Preparation); PROC (Process); PRP (Properties); RACT (Reactant or
reagent); USES (Uses)
RL.NP  Roles from non-patents:  ANST (Analytical study); BIOL (Biological
study); FORM (Formation, nonpreparative); MSC (Miscellaneous); OCCU
(Occurrence); PREP (Preparation); PROC (Process); PRP (Properties);
RACT
(Reactant or reagent); USES (Uses)
RLD.NP Roles for non-specific derivatives from non-patents:  ANST (Analytical
study); BIOL (Biological study); MSC (Miscellaneous); OCCU
(Occurrence);
PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or
reagent); USES (Uses)


**RELATED POLYMERS AVAILABLE WITH POLYLINK**

$$\left[ \quad -\!\!\!-\!\!\!-\!\!\!- O - \overset{\overset{\textstyle O}{\|}}{C} - (CH_2)_5 -\!\!\!-\!\!\!-\!\!\!- \right]_n$$